Weekly Report Issued Friday September 4, 2015

(Presenting Progress from Preceding Week and Plans Forward)

Refugio Incident

This weekly report addresses elements listed in the *Order for Removal, Mitigation or Prevention of a Substantial Threat of Oil Discharge.* The elements include descriptions of 1) anticipated problems and planned resolutions, 2) significant developments, 3) work performed, 4) treatment and disposal information, 5) analytical data received (if applicable), and 6) schedule of work. The following attachments contain detailed information pertaining to each listed element:

- Summary of Anticipated Problems and Resolutions
 - Since field operations have been demobilized and no field personnel are present at the site, there are no anticipated problems/resolutions included with this report.
- Daily Progress Reports issued by Incident Situation Unit Leader (August 28 to August 30) On August 28th 2015, FOSC approved a variance in frequency from weekly to monthly reports. Therefore, the schedule of Daily Progress Report publication was also changed.
 - Significant Developments
 - Work Performed
 - Disposal Information
- Incident Action Plan (Effective August 12, 2015 0600 October 14, 2015 0600)
 - Schedule of Work to be Performed (Form 204)

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions August 28, 2015 Response Day 102

Daily Progress Report

The ICP is currently overseeing operations in Santa Barbara County. Active operations are nearly complete in Santa Barbara Division I-S005-C.

Safety

□ Work site accidents / mishaps resulting in property damage or injuries to responders beyond First Aid:
 ○ 14 Recordable Injuries to date related to this response.

Environmental

Shoreline Cleanup Assessment Techniques (SCAT) Phase II end points have been achieved for 92.7% of the overall impacted shoreline and 0.0% remains active for recovery operations. The remaining 7.3% is being actively monitored by response personnel. SCATs recommended signing off SB-I-S005-C with monitoring today.

Waste Management Data

Waste Management (26 June – 28 August 2015)								
Material	Estimated Daily Total Removed (cubic yards)	Estimated Cumulative Total Removed (cubic yards)						
Oiled Sand	15	1260						
Oiled Vegetation	0	900						
Oiled Debris/PPE	15	1830						
Oiled Soil	0	8016						
Culvert Soil	0	2010						
Absorbent	0	360						

Operations

- Command Objectives achieved: NSTR
- Severe weather conditions that may impact operations: NSTR
- Deviation of strategies or tactics from approved Incident Action Plan: NSTR
- Major equipment failures that impact operations: NSTR
- Change to or need for additional road closures: Lane closures are no longer in effect; however, shoulder closures will remain in effect to create safe areas for workers ingress and egress from their vehicles to access work areas.

- Temporary Flight Restriction: In place until August 31, 2015.
- Cultural / historical impacts and/or concerns: NSTR.

Wildlife

				Birds				Mammals
Current as of: TOTAL Birds		Released	тот	AL Man	nmals	Released		
28 August	Live	Dead	Total	Total	Live	Dead	Totals	Total
Cumulative Total	64	203	267	49	62	106	168	15

NOTE- Wildlife Branch field recovery operations and Command Post presence have been demobilized. Care for oiled wildlife continues off-site with oversight by the Wildlife Branch Director also working remotely. Wildlife numbers will be updated in the future only to add to numbers of animals released, or if corrections to previous numbers are required based on continuing review of records.

Liaison

Any VIP visits or political interests and concerns: NSTR

Reports of negative stakeholder interests: NSTR

Cultural / historical impacts and/or concerns: NSTR

Public Information

Publication of significant media issues: NSTR

Logistics

Change in status for any Incident facilities: NSTR

Personnel Involved

- 177 workers are engaged in Field Operations.
- 13 personnel are assigned to the ICP.
- 190 total personnel are assigned to the response.

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions August 29, 2015 Response Day 103

Daily Progress Report

The ICP is currently overseeing monitoring operations in Santa Barbara County.

Safety

Work site accidents / mishaps resulting in property damage or injuries to responders beyond First Aid:
 14 Recordable Injuries to date related to this response.

Environmental

Shoreline Cleanup Assessment Techniques (SCAT) Phase II end points have been achieved for 92.7% of the overall impacted shoreline and 0.0% remains active for recovery operations. The remaining 7.3% is being actively monitored by response personnel.

Waste Management Data

Waste Management (26 June – 29 August 2015)							
Material	Estimated Daily Total Removed (cubic yards)	Estimated Cumulative Total Removed (cubic yards)					
Oiled Sand	0	1260					
Oiled Vegetation	0	900					
Oiled Debris/PPE	0	1830					
Oiled Soil	0	8016					
Culvert Soil	0	2010					
Absorbent	0	360					

Operations

- Command Objectives achieved: NSTR
- Severe weather conditions that may impact operations: NSTR
- Deviation of strategies or tactics from approved Incident Action Plan: NSTR
- Major equipment failures that impact operations: NSTR
- Change to or need for additional road closures: Lane closures are no longer in effect; however, shoulder
 closures will remain in effect to create safe areas for workers ingress and egress from their vehicles to
 access work areas.
- Temporary Flight Restriction: In place until August 31, 2015.

Cultural / historical impacts and/or concerns: NSTR.

Wildlife

				Birds				Mammals
Current as of:	Current as of: TOTAL Birds		Released	тот	AL Man	nmals	Released	
29 August	Live	Dead	Total	Total	Live	Dead	Totals	Total
Cumulative Total	64	203	267	49	62	106	168	15

NOTE- Wildlife Branch field recovery operations and Command Post presence have been demobilized. Care for oiled wildlife continues off-site with oversight by the Wildlife Branch Director also working remotely. Wildlife numbers will be updated in the future only to add to numbers of animals released, or if corrections to previous numbers are required based on continuing review of records.

Liaison

Any VIP visits or political interests and concerns: NSTR

Reports of negative stakeholder interests: NSTR

Cultural / historical impacts and/or concerns: NSTR

Public Information

Publication of significant media issues: NSTR

Logistics

 Change in status for any Incident facilities: Mariposa ICP and Staging area to be demobilized by the first of September.

Personnel Involved

- 81 workers are engaged in Field Operations.
- 14 personnel are assigned to the ICP.
- 95 total personnel are assigned to the response.

Incident Command Post Santa Barbara Refugio Oil Spill Unified In All Missions August 30, 2015 Response Day 104

Daily Progress Report

The ICP is currently overseeing monitoring operations in Santa Barbara County.

Safety

□ Work site accidents / mishaps resulting in property damage or injuries to responders beyond First Aid:
 ○ 14 Recordable Injuries to date related to this response.

Environmental

Shoreline Cleanup Assessment Techniques (SCAT) Phase II end points have been achieved for 92.7% of the overall impacted shoreline and 0.0% remains active for recovery operations. The remaining 7.3% is being actively monitored by response personnel.

Waste Management Data

Waste Management (26 June – 30 August 2015)							
Material	Estimated Daily Total Removed (cubic yards)	Estimated Cumulative Total Removed (cubic yards)					
Oiled Sand	15	1275					
Oiled Vegetation	15	915					
Oiled Debris/PPE	15	1845					
Oiled Soil	0	8016					
Culvert Soil	0	2010					
Absorbent	0	360					

Operations

- Command Objectives achieved: NSTR
- Severe weather conditions that may impact operations: NSTR
- Deviation of strategies or tactics from approved Incident Action Plan: NSTR
- Major equipment failures that impact operations: NSTR
- Change to or need for additional road closures: Lane closures are no longer in effect; however, shoulder closures will remain in effect to create safe areas for workers ingress and egress from their vehicles to access work areas.
- ☐ Temporary Flight Restriction: In place until August 31, 2015.

• Cultural / historical impacts and/or concerns: NSTR.

Wildlife

Current as of: TOTAL Birds		Birds Released	TOTAL Mammals		Mammals Released			
30 August	Live	Dead	Total	Total	Live	Dead	Totals	Total
Cumulative Total	64	203	267	49	62	106	168	15

NOTE- Wildlife Branch field recovery operations and Command Post presence have been demobilized. Care for oiled wildlife continues off-site with oversight by the Wildlife Branch Director also working remotely. Wildlife numbers will be updated in the future only to add to numbers of animals released, or if corrections to previous numbers are required based on continuing review of records.

Liaison

Any VIP visits or political interests and concerns: NSTR

Reports of negative stakeholder interests: NSTR

Cultural / historical impacts and/or concerns: NSTR

Public Information

Publication of significant media issues: NSTR

Logistics

☐ Change in status for any Incident facilities: Mariposa ICP and Staging area to be demobilized by the first of September.

Personnel Involved

- 78 workers are engaged in Field Operations.
- 13 personnel are assigned to the ICP.
- 91 total personnel are assigned to the response.

1. Incider	nt Name	•	2. Operational Period to be o	covered by IAP (Date/Time)						
Refugio Incident		t	From: 12 AUG2015/06:00	To: 14OCT2015/06:00	CG IAP COVER SHEET					
3. Approv	ved by	ncident Commander(s):	Operations	Period 22						
ORG		NAME								
USCG FC										
EPA FOS	SC_									
sosc										
LOSC										
<u>LO3C</u>										
RPIC										
			NT ACTION PL low are included in this Incident							
\boxtimes	ICS 20	2-CG (Incident Objectives)								
\boxtimes	ICS 20	2B-CG (Critical Information Reporting)								
\boxtimes	ICS 20	7-CG (Organization Chart)								
\boxtimes	ICS 20	4-CGs (Assignment Lists) ppy each of any ICS 204-CG attachment	s:							
\boxtimes	ICS 20	6-CG (Medical Plan)								
	ICS 20	8-CG (Site Safety Plan) or Note SSP Lo	cation							
	• S	SP is located at the Mariposa Reina ICP								
\boxtimes	Map / 0	Chart								
	Weather Forecast / Tides/Currents									
			RESTOR IN PROD KEED	ATION SRESS OUT						

4. Prepared by:

Ryan Andersen, PSC

Date/Time 11AUG2015 06:00

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Refugio Incident		2. Operational Period:		om: 8/12/2015		10/14/2015			
				Pellou.	Time Fr	om: 06:00	Time To:	06:00	
3. Obje	3. Objective(s):								
1)	 Ensure the safety of response personnel and the public. 								
2)	2) Continue the cleanup of Division I, maximizing clean up during optimal tidal periods, in accordance with the Shoreline Treatment Recommendations to meet Phase II endpoints.								
3)				vironmental, cultur			sources wh	ere feasible.	
4)			=	e disposition of pre					
5)				nd the community i	-	•			
4. Ope	rational Period	Con	nmand Emphas	sis:					
1)	Clean to phas	e 2 e	ndpoints where p	possible.					
2)	Continue to er	npha	size safety in all	operations with an	emphasi	is on Sections 4 ar	nd 5.		
3)	Maintain cultu	ral/hi	storical coordina	tion for all operatio	ns and S	CAT sign-offs.			
4)	•		-	ng phase 3 monitor	ing.				
5)	Provide daily a	and w	eekly progress r	reports					
Gener	al Situational Av	aren							
Genera	ai Situationai Av	vaicii	G33						
5. Site	Safety Plan Re	quir	ed? Yes ⊠ No						
Арр	roved Site Saf	ety P	lan(s) Located	at: Mariposa Rein	a ICP				
6. Incid	dent Action Pla	n (th	e items checked	d below are include	d in this I	ncident Action Pla	n):		
	CS 203	(d	ICS 207	, bolow are molade		er Attachments:	· · / ·		
	CS 203		ICS 207			Attachments.			
		_							
	CS 205			oot/Tidos/O					
	CS 205A		vveamer Forec	cast/Tides/Currents					
	CS 206								
7 Dra	agrad by N	ama:	- Dyon Andorson	Docition/Ti			ianatura:		
			Ryan Anderser		ie: PSC		ignature: _		
	roved by Incid	_		Name:		Signature	:		
ICS 20	2	IAI	P Page 02	Date/Time: [Date				

1. Incident Name	2. Operational Period (Date/Time)	Critical Information
Refugio Incident	12AUG2015 14OCT2015	Requirements
Netagio incident	From: 06:00 06:00 To:	ICS 202B

3. Critical Information Requirements:

- 1) Work site accidents / mishaps resulting property damage or injuries to responders beyond first aid.
- 2) Major equipment casualties.
- 3) Any VIP visits or political interest and concerns.
- 4) Deviation of strategies or tactics from approved Incident Action Plan.
- 5) Severe weather condition which could impact Operations.
- 6) Publication of inaccurate, significant, or unfavorable media stories.
- 7) Reports of negative stakeholder interests.
- 8) Cultural/historical impacts and/or concerns.
- 9) Change in status for any Refugio Incident facilities.
- 10) Change to or need for additional road closures

4. Prepared by: (Planning Section Chief)

Critical Information Requirements

R. Andersen 11AUG2015 06:00

ICS 202B (rev 07/2012)

Date/Time

1. Incident Name: Refugio Incident		2. Operate Date From		eriod: /2015 Date To: 10/14/2015	3.	
		Time Fro	m: 06:0	0 Time To: 06:00	Branch: Air Operations Branch	
4. Operations Personnel:	Nam	<u>ie</u>		Contact Number(s)	Division:	
Operations Section C	hief: Drev	v Engstrom	1	307-251-6932	Group:	
Branch Dire	ctor:			XXX-XXX-XXXX	Staging	
Division/G Superv				XXX-XXX-XXXX	Area:	
5. Resources Assign	ned:		# of Persons		Baradian Laudian Canaial	
Resource Identifier	Leader	Leader		Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Helicopter			2		Helibase	

6. Work Assignments:

Provide logistical support mobilizing and demobilizing equipment for the Recovery Branch.

Helicopter will be giving support to our dry ice blasting crews who will be working section I exclusion zones. A flight plan has been put together and all operations supervisors will be notified when the helicopter is preparing to provide air support for ground operations. Ground operations will be notified of the drop zone and will be required to stay outside of the buffer zone at least 500 feet in all directions. All Plains representatives need to ensure that radios or cell phones are available to communicate any change in flight plans throughout the day received from flight crew and that any messages containing flight information are relayed immediately throughout the field in order to make sure the designated drop zone is clear of all personnel outside of the flight operation plan.

ANY INFORMATION NEEDED ABOUT DAILY HELO OPERATIONS CAN BE GATHERED THROUGH THE FOLLOWING CONTACTS DAVE (MOE) MOSLEY (661) 340-7177 DREW ENGSTROM (307) 251-6932

7. Special Instructions:				
Air Ops Minimization Measu	ures			
- Maintain minimum altitude vicinity of Coal Oil Point.	of 500 feet abo	ove or a 1/2 mile a	away from Snowy Plo	ver Habitat in the
	d be aware that a s.	all railroad tracks	are in active use and	c in all directions before proceeding. If should show extreme caution when
8. Communications (radio	and/or phone co	ontact numbers r	needed for this assign	iment):
Name				r radio (frequency/system/channel)
123.02 MHZ	/ VI	HF channel 10&1	6	
	<i>1</i>			
	1			
	1			
9. Prepared by: Name:	Ryan Andersen	Positio	on/Title: PSC	Signature:
ICS 204	IAP Page	Date/Time:	8/11/2015 6:00 AM	

1. Incident Name: Refugio Incident		2. Opera Date Fro		eriod: /2015 Date To: 10/14/2015	3.	
rtolagio molaciit		Time Fro			Branch: Recovery Branch	
4. Operations Personnel:	Nam	<u>l</u> <u>ne</u>		Contact Number(s)	Division:	
Operations Section C	hief: Drev	v Engstron	า	307-251-6932	Group:	
Branch Dire	ctor: S. Fı	ranks		713-417-8525	·	
Division/G Superv				XXX-XXX-XXXX	Staging Area:	
5. Resources Assign	ned:		SU		Deporting Legation Created	
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Helicopter						
Ice Blasting Units						
Response Techs						
Cultural Monitors						
Archaeologist						
Biologist						
6. Work Assignments: □ Conduct shoreline cleanup in segments per the respective Shoreline Treatment Recommendation (STR) unless otherwise directed by the Division Supervisor due to operational need. □ Supervisors should evaluate their entire area of responsibility and report status changes to their Branch Directo a daily basis. □ Crews may be deployed to other areas as conditions dictate. □ Your entire area of responsibility has been surveyed by SCAT. STR's have been established throughout your at of responsibility Conduct shoreline clean-up as directed as per SCAT Methodology. □ SCAT is required to confirm achievement of Phase II endpoints. □ Add 1 Biological Monitor when any cleanup operations occur in Division I SB-I-S005. □ Dry ice blasting has been approved for all Sections □ Overhead Barrier (Safety Cages) must be used in areas identified in the Safety Exclusion Zones Above Cleanup Endpoints document. □ Night Operations will be considered by OSCif tidal conditions and weather allow for safe and effective operation OPS will not coincide with the local Grunionruns on beaches. □ Safety will adjust and increase on-site staffingto provide additional safety measures as necessary □ This work option will be briefed to the UC,Command, General Staff and relevant stakeholders 24 hrs in advance.						
operations to ens □ Areas identified ir				is provided. bove Cleanup Endpoints docu	ment will be avoided at night.	

7.	Special Instructions:
Ц	
	activities DO NOT require full time archaeological monitoring: 1. Cleaning tar balls from the beach surface.
	2. Cleaning oil/tar from cobbles on the beach.
	3. Cleaning oil/tar from bedrock at the back edge of the beach.
	4. Cleaning oil/tar from rocks and bedrock that protrude from the beach
Ш	The following conditions must be met to ensure protection of culturally sensitive areas:
	1. 01 Cultural Monitor will be assigned to each group (a group is assumed to be around 20 workers).
	2. 01 Cultural Monitor will be assigned to each Ice Blasting Unit and a rover will be available to roam between the
	units. 3. 01 Cultural Monitor will be assigned to the upper area of the Carpet Trail and 01 Cultural Monitor will be
	assigned to the lower area of the Carpet Trail.
	4. Cultural Monitors must be present and within a reasonable distance to observe any possible disturbance of
	culturally sensitive areas. 5. Splitting of work locations or groups should not be conducted unless approved by the Operations Section Chief.
	This will allow the Operations Section Chief the opportunity to ensure Cultural Monitors are available to observe
	response activities.
	ATV/Is not allowed in evaluation managest El Conitan and Deficie
	ATV's not allowed in exclusion zones at El Capitan and Refugio. Any oiled wildlife (birds, mammals, or sea turtles) observed or incidentally collected in cleanup operations should be
	called in to the Wildlife Hotline at 877-823-6926.
_	A FETT / MESON OF
<u>S</u>	AFETY MESSAGE All personnel are reminded to keep hydrated and take rest breaks at a 50/10 work/rest ratio.
	PPE: Hard hats, Tyvek suits, gloves, safety glass, neoprene boots. Avoid walking near waterways.
Ш	PFD's must be worn if the potential for drowning exists.
Ц	All response personnel are to be cautious of moving vehicles at all times and look in all directions before
	proceeding. Response personnel should be aware that all railroad tracks are in active use and should show extreme caution when operating in vicinity of tracks.
Ш	·
	RY ICE BLASTING SAFETY
Ш	Must utilize the following PPE: Tyvek Suit with Hood, appropriate gloves, steel-toed boots and ensure no skin is exposed. Ensure the operator of the gun has visual sight of the operator tending the machines or have someone in
	between to allow for stopping work when needed.
Ш	Hearing protection for all personnel within 30 feet of operation.
Н	ISTORICAL/CULTURAL GUIDELINES
	Leave cultural materials in place at the site of discovery, and mark its location.
	Stop clean-up work in the vicinity surrounding the site, within a 6ft radius.
Ш	Immediately inform the field supervisor, who in turn, should immediately inform the FOSC and/or an appropriately
1.3	designated cultural resource specialist. Obtain/provide location on map by indicating latitude/longitude.
Ш	In the event a scheduled meal is not made available to your crew, report this immediately to your Branch Director and the Logistics Section Chief.
Ш	No work in estuary or creek habitats without biological monitor and approval from EUL.
	. Communications (radio and/or phone contact numbers needed for this assignment):
	ame /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel) 23.02 MHZ / VHF channel 10&16
1.2	/
<u>a</u>	. Prepared by: Name: Ryan Andersen Position/Title: PSC Signature:
IC	CS 204 IAP Page Date/Time: 8/11/2015 6:00 AM

1. Incident Name: Refugio Incident			2. Opera Date Fro		eriod: 2/2015 Date To: 10/14/20 ⁻	3. 15
			Time Fro	m: 06:0	0 Time To: 06:00	Branch: SCAT
4. Operations Name Personnel:			<u>e</u>		Contact Number(s)	Division:
	ns Section C	hief: Drew	Engstron	1	307-251-6932	Group:
	Branch Dire	-	Mike Coni		805-331-1867	
	Division/G Superv		Jennifer G	Gold	805-450-8695	Staging Area:
5. Resou	ırces Assigı	ned:		SL	-	
Resource	e Identifier	Leader		# of Persons	Contact (e.g., phone, page radio frequency, etc.)	Reporting Location, Special er, Equipment and Supplies, Remarks, Notes, Information
SCAT Te						Trocks, members
SCAT Te	eam 2					
6. Work	Assignment	s:				•
	T teams will -S005, SB-J		nents that	have no	ot met Phase 2 endpoints tw	vice a month which include SB-I-S004,
	•		AT team if	needed	l outside of this twice a mon	th schedule but they need to be be given
						for the Unified Command (UC). Official FW-OSPR, SB County, and RP when
				-	off segments.	-W-OSPR, SB County, and RP when
SCATSO	HEDULE				-	
SCAT SC	HEDOLE	8/17/20	15		8/18/2015	8/19/2015
Team 1	SB-I-S004	3/1//20		001A SR-	J-S001B and SB-J-S001C	Finish any segments not completed
Team 2		B-I-S005B			I SB-K-S001B	Finish any segments not completed
Team 2 SB-I-S005A SB-I-S005B		100 100	300 17 (4116	1 05 1 000 15	Timori any deginento not dompieted	
		9/1/20	15		9/2/2015	9/3/2015
Team 1	SB-I-S004		SB-J-S	001A SB-	J-S001B and SB-J-S001C	Finish any segments not completed
Team 2	SB-I-S005A S	B-I-S005B	SB-K-S	5001A and	I SB-K-S001B	Finish any segments not completed
						7
		9/15/20	15		9/16/2015	9/17/2015
Team 1	SB-I-S004		SB-J-S	001A SB-	J-S001B and SB-J-S001C	Finish any segments not completed
Team 2	SB-I-S005A S	B-I-S005B	SB-K-S	SB-K-S001A and SB-K-S001B		Finish any segments not completed

7. Specia	I Instructions:						
	iled wildlife (birds in to the Wildlife			served or incide	entally collec	ted in cleanup operations should t	эе
☐ All pe☐ PPE:☐ PFD's☐ All res☐ proce☐ extrer☐ Repo☐ ☐ Leave☐ Stop ☐ Imme☐ design☐ In the☐ and the ☐ and the ☐ PPE:☐ □ Imme☐ and the ☐ Imme☐ and the ☐ Imme☐ Imme	s must be worn if sponse personnel eding. Response me caution when at All Injuries requesting the cultural material clean-up work in the nated cultural res	the potential for a the potential for a the potential for a formal should operating in vicinities immediate no a formal formal field supervisor ource specialist. The potential is not many on Chief.	afety glass, nedrowning exists of moving doe aware the tracks. Stiffication to Existe of discovunding the site who in turn, Obtain/provided available	eoprene boots. A vehicles at all to reat all railroad to virect Superviso ery, and mark it e, within a 6ft ra should immedia de location on no to your crew, re	Avoid walkin imes and locacks are in a cor. Its location. Its location. Its location that indicace in a correct this indicace in a correct this immediate.	g near waterways. ok in all directions before active use and should show the FOSC and/or an appropriately ating latitude/longitude. mediately to your Branch Director	
9 Comm	unications (radio	and/or phono o	antaat numba	re pooded for the	his assignme	ont).	
Name	unications (radio	/Function Pi	rimary Contac	t: indicate cell,		ent): idio (frequency/system/channel)	
123.02 MI	HZ	/ VI	HF channel 1	0&16			
		1					
		1					
9. Prepar	ed bv: Name	Ryan Andersen	Pr	sition/Title: PS	6C 9	Signature:	_
ICS 204	- Hanio.	IAP Page		me: 8/11/2015			

1. Incident Name: Refugio Incident		2. Opera		Period: //2015 Date To: 10/14/2015	3.
i Nelugio incident		Time Fro			Branch: Wildlife Branch
4. Operations	Nam			Contact Number(s)	Division:
Personnel:		_			
Operations Section Ch	ief: Drew	/ Engstron	1	307-251-6932	Group:
Branch Director: Holly Geller			n	916-747-0611	Ctaging
Division/Gro Supervis		h Wilkin		530-979-7561	Staging Area:
5. Resources Assigne	ed:		St		B
Resource Identifier	Leader		# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
	Sea World			radio froquency, etc.)	San Diego Facility
	Intl. Bird R				Local Facility
	impacted	animals o	ffsite an	d inform the Unified Command	l of progress and release of animals.
7. Special Instructions	s:				
8. Communications (range	adio and/c	•		umbers needed for this assign ontact: indicate cell, pager, or	ment): radio (frequency/system/channel)
	1				
	/				
	/				_
	ne: Ryan			Position/Title: PSC	Signature:
ICS 204	IAP	Page	Da	ate/Time: 8/11/2015 6:00 AM	Page 10

1. Incident Name: Refugio Incident	2. Operational Period 21		MEDICAL PLAN
Location: Mariposa Staging	From: 12AUG2015	To: 14OCT2015	ICS 206-CG
	06:00	06:00	

3. Medical Aid Stations and contact information

Name	Location	Contact #	Transport Availability
PLAINS SAFETY OFFICER Randy Fordham	Mariposa Staging	(661) 332-9164	No
INCIDENT HOTLINE		(805) 618-5769	1.0
Qun Tan Garcia Chumash Fire Department EMT basic	Gaviota Coast	805-350-8819 805-832-2382	No
Santa Barbara County Fire, water rescue, helicopter with hoist	4410 Cathedral Oaks, Santa Barbara,A	911	Yes
Montecito and Carpentaria Fire Water Rescue Team	Santa Barbara County South	911	No
Ventura Fire, Oxnard Fire, Ventura County Fire, water rescue, helicopter with hoist	Ventura County	911	No
US Coast Guard, Medi-Vac. Rescue Swimmers	1001 South Seaside, San Pedro, CA90731	855-562-4900 510-437-3701	Yes

4. Transportation

Ambulance Service	Address	Contact #	Care Capability
American Medical Response	240 East Hwy 246 Buellton, CA93117	805-245-3424	Paramedic/EMT team
CALSTAR 7 (air medical transport team, no hoist)	3996 Mitchell Road Santa Monica, CA93455	805-938-9038	Advanced Practice, 2 Nurse team
Santa Barbara CountyAir Support (air medical transport team with hoist capabilities)	906Airport Road Santa Ynez, CA93460	805-692-5723 Or 911	2 Paramedic team with Rescue Swimmer
Santa Barbara County Fire Rescue, Helicopter, Medical, water rescue and dispatch center	4408 Cathedral Oaks Road Santa Barbra	805-692-5723 or 911	Paramedic
US Coast Guard	101 South SeasideAve #20, San Pedro, CA 90731	855-562-4900 510-437-3701 VHF Channel 16	Rescue Swimmer/Mediva c

5. Hospitals

Hospital Name	Address	Contact #	Trave	el Time	Burn	Helipad
1105pital Name	Addless	Contact #	Air	Ground	Center	Helipau
Goleta Valley Cottage Hospital	251 South PattersonAve, Santa Barbara, CA93111	805-967-3411	N/A	20/min		No

Grossman Burn Center	7300 Medical Center Drive West Hills CA	818-676-4177	20 min	1.25 hours	Yes	Yes
Santa Barbara Cottage Hospital (Anti-Venom is kept at this facility)	400 West Pueblo Street Santa Barbara, CA93105	805-682-7111	8 min	27 min	No	Yes
Saint John Pleasant Valley Hospital	2309AntonioAve, Camarillo, CA 93010 Hyperbaric available Monday to Friday 0800-1800	(805) 389-5944	30	1 HR		
LACounty MedicalAlert (available 24/7)	200 UCLAMedical Plaza Suit B LosAngeles, CA9005	1(866)940- 4401	1 hour	N/A	No	Yes
UCLA Available 0800- 1700	200 UCLAMedical Plaza Suit B LosAngeles, CA9005	310-794-9014	30 min.	1 hour	No	Yes

6. Special Medical Emergency Procedures:

- 1. If medical, injury or dive emergency occurs on boat, call 911 and report location geographically where the incident is located (GPS Coordinates). 911 will dispatch appropriate emergency resources to scene.
- 2. Non-life/limb threatening illness or injury: notify direct supervisor, follow "medical reporting procedures" and render first aid.

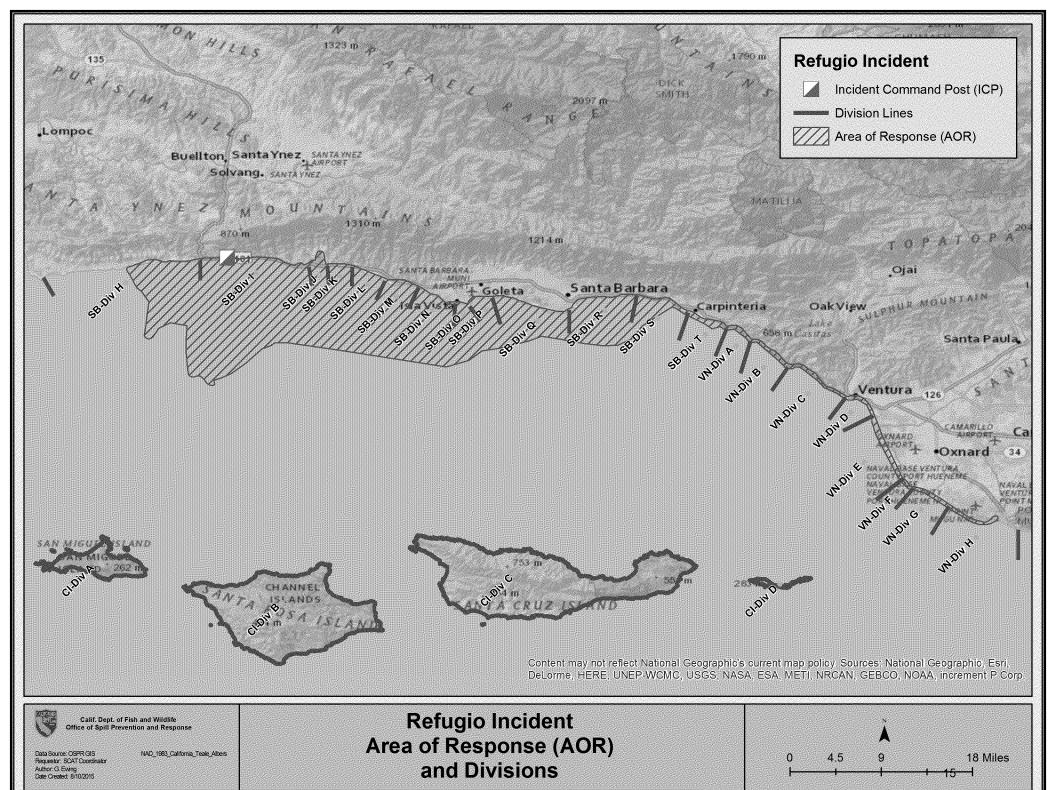
All illnesses and injuries will be reported on Incident Reporting Line 805-618-5769. For any situation in need ofAnti-venom, Please see Santa Barbara Cottage Hospital.

Essential reporting information for EMS provider:

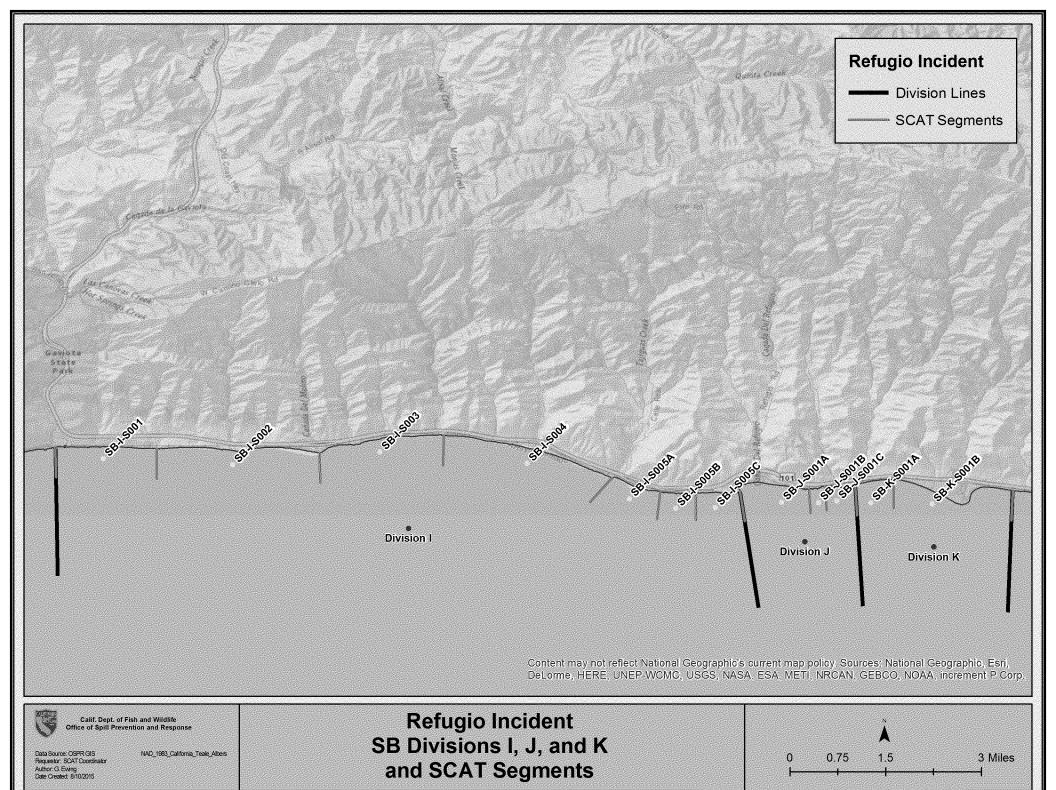
- 1. Nature of injury
- 2. Location of patient and point of contact
- 3. Point of contact
- 4. Age and gender of patient

7. Prepared by: (ICP Safety Officer)	Date/Time	8. Reviewed by: (Safety Officer)	Date/Time
Tony Puckett, SOFR	08/11/15	??	08/11/2015

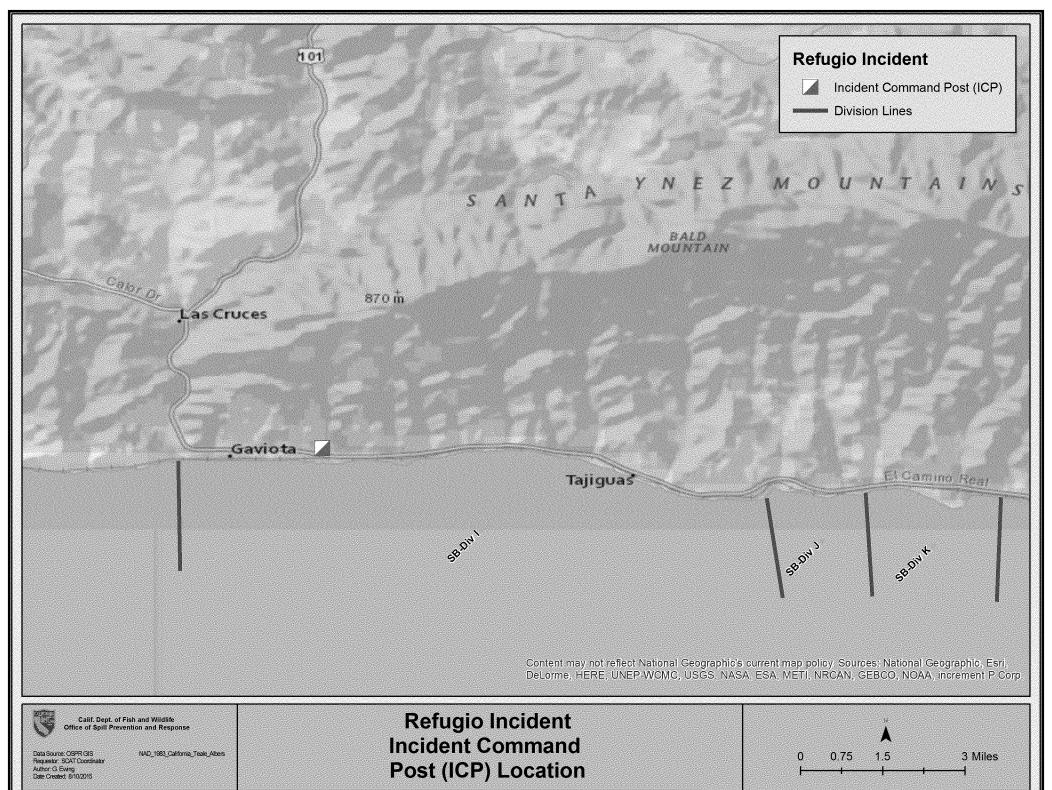
Incident I Refugio Ir	ncident	2. Operational Period (Date/Time)		DAILY MEETING SCHEDULE ICS 230-CG
Meetina Sch		From:12Aug2015/0600 To:1 eld meetings are included)	4OCT2015/0600	100 200 00
te/ Time	Meeting Name	Purpose	Attendees	Location
Aug2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	Staff Mariposa ICP
Aug2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	I Staff Mariposa ICP
Aug2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	I Staff Mariposa ICP
SEP2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & Genera	I Staff Mariposa ICP
SEP2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	I Staff Mariposa ICP
SEP2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	I Staff Mariposa ICP
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SEP2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & Genera	I Staff Mariposa ICP
OCT2015 10:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	Staff Mariposa ICP
OCT2015 08:00	UC Briefing	Teleconferencefor UC, CMD&GeneralStaffto discussongoingissues	IC/UC, CMD & General	I Staff Mariposa ICP
	Unified Command Objectives Meeting	Review/identify objectivesforthenext operationalperiod.	Unified Command	Mariposa ICP
OCT2015 09:00	Command & Gener Staff Meeting	IC/UC gives direction to ral Command & General staff including incident objectives and priorities	IC/UC, CMD & General	Staff Mariposa ICP
OCT2015 13:00	Tactics Meeting	Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RES	SL & Mariposa ICP
DCT2015 16:00	Planning Meeting/ IAP Approval	Review status and finalize strategies and assignments to meet incident Objectives for the next Operational Period.	Determined by the IC	Mariposa ICP
Prepared by	y: Ryan Andersen, PS	c	Date/T	ime: 11 AUG 2015 06:00
13:00 DCT2015 16:00 Prepared by	Planning Meeting/ IAP Approval	alternate Strategies to meet Incident Objectives for the next Operational Period. Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period.	SITL Determined by the IC	:/UC N



Weekly Progress Report September 4 - Page 21 of 33



Weekly Progress Report September 4 - Page 22 of 33



Weekly Progress Report September 4 - Page 23 of 33

